

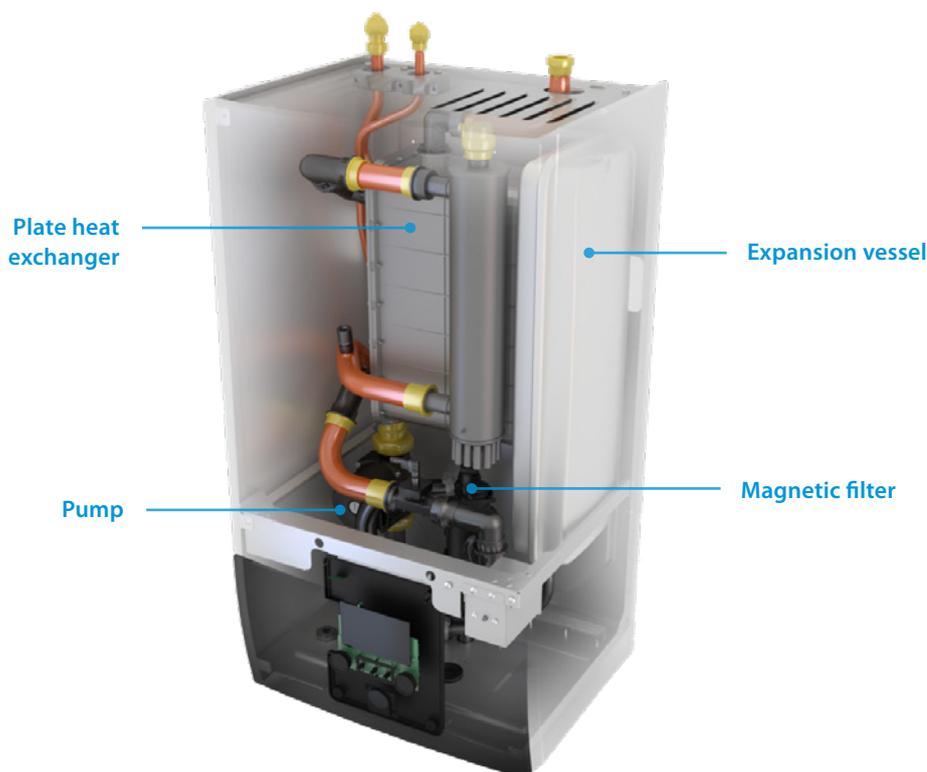
Daikin Altherma 3 R W Wall mounted unit

Why choose Daikin wall mounted unit?

The Daikin Altherma 3 split wall mounted unit offers heating and cooling with high flexibility for a quick and easy installation, with an optional connection to deliver domestic hot water.

High flexibility for installation and domestic hot water connection

- › Inclusion of all hydraulic components means no third party components are required
- › PCB board and hydraulic components are located in the front for easy access
- › Compact dimensions allows for small installation space, as almost no side clearances are required
- › The unit's sleek design blends in with other household appliances
- › Combine with a stainless steel or ECH₂O thermal store



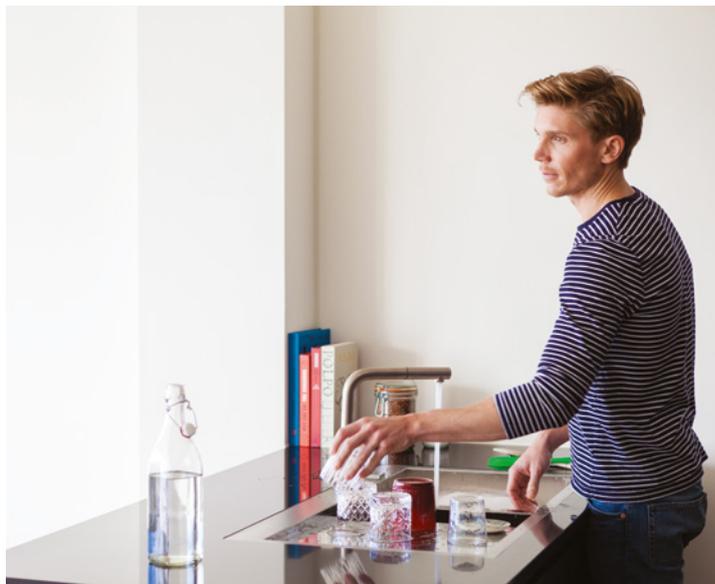
Flexibility in providing domestic hot water

If the end user requires hot water and installation height is limited, a separate stainless steel tank provides the required installation flexibility.

ECH₂O thermal store range: additional hot water comfort

Combine your wall mounted unit with a thermal store for additional hot water comfort.

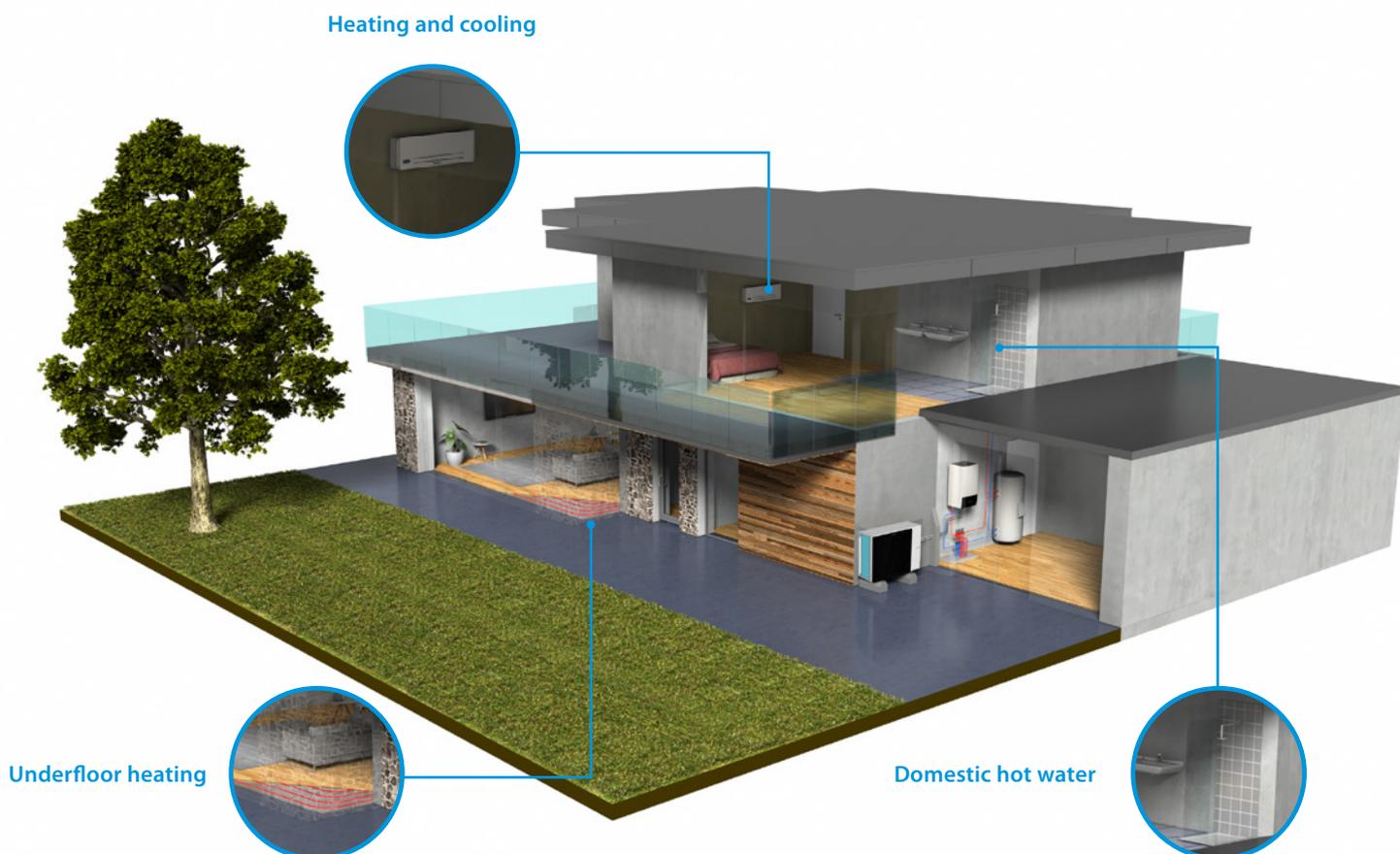
- › Fresh water principle: receive domestic hot water on demand while eliminating the risk of contamination and sedimentation
- › Optimal domestic hot water performance: with high tapping performance
- › Fit for future possibility to integrate with renewable solar energy and other heat sources, e.g. fireplace
- › Lightweight and robust build on the unit combined with cascade principle offers flexible installation options



Flexibility in providing space heating

Daikin Altherma 3 RW is the perfect choice in case the end user is looking for space heating or cooling while domestic hot water is provided by another system.

Example of installation with a stainless steel domestic hot water tank.



Daikin Altherma 3 R W

Wall mounted **heating only** air-to-water heat pump

Inclusion of all hydraulic components means no third party components are required

- › PCB board and hydraulic components are located in the front for easy access
- › Compact dimensions allows for small installation space, as almost no side clearances are required
- › The unit's sleek design blends in with other household appliances
- › Combine with a stainless steel tank or ECH₂O thermal store
- › Heat pump operation down to -25°C



up to **A+++** **R-32**



011-1W0498
011-1W0499
011-1W0500

More details and final information can be found by scanning or clicking the QR codes.



ERLA11-14DV3



ERLA11-14DW1



EBBH-D6V



EBBH-D9W



ERLA-DW17

Efficiency data				EBBH + ERLA	11D6V + 11DV/W	11D9W + 11DV/W	16D6V + 14DV/W	16D9W + 14DV/W	16D6V + 16DV7/W7	16D9W + 16DV7/W7
Space heating	Average climate water outlet 55°C	General	SCOP		3.23			3.22		3.32
			η _s (Seasonal space heating efficiency)	%		126				130
				Seasonal space heating eff. class			A++			
	Average climate water outlet 35°C	General	SCOP		4.63			4.60		4.61
η _s (Seasonal space heating efficiency)			%		182			181		
			Seasonal space heating eff. class			A+++				
Indoor Unit				EBBH	11D6V	11D9W	16D6V	16D9W	16D6V	16D9W
Casing	Colour	White + Black								
	Material	Resin, sheet metal								
Dimensions	Unit	HeightxWidthxDepth	mm	840x440x390						
Weight	Unit	kg		52.50				54.50		
Operation range	Heating	Ambient	Min. ~ Max.	°C						
		Water side	Min. ~ Max.	°C						
	Domestic hot water	Ambient	Min. ~ Max.	°C						
		Water side	Min. ~ Max.	°C						
Sound power level	Nom.	dBA		44						
Sound pressure level	Nom.	dBA		30						
Outdoor Unit				ERLA	11DV3/W1	14DV3/W1	16DV37/W17			
Dimensions	Unit	HeightxWidthxDepth	mm	870x1,100x460						
Weight	Unit	kg		101						
Compressor	Quantity			1						
			Type	Hermetically sealed swing inverter compressor						
Operation range	Heating	Min. ~ Max.	°CDB	-25 ~ 35						
	Cooling	Min. ~ Max.	°CDB	10 ~ 43						
	Domestic hot water	Min. ~ Max.	°CDB	-25 ~ 35						
Refrigerant	Type			R-32						
	GWP			675						
	Charge	kg		3.80						
	Charge	TCO ₂ Eq		2.57						
	Control			Expansion valve						
LW(A) Sound power level (according to EN14825)			62							
Sound pressure level (at 1 meter)	Nom.			48						
Power supply	Name/Phase/Frequency/Voltage	Hz/V		V3/1 ~ /50/230 / W1/3 ~ /50/400						
Current	Recommended fuses	A		32 / 16						

This product contains fluorinated greenhouse gases.